

**CLAIMS**

1. A cap assembly that can be associated with a container storing a primary material, the cap assembly comprising:

5 a lid fixed on a top of the container and having an exhausting portion projected upward;

a cap main body detachably coupled to the exhausting portion of the lid and having a storage tube extending downward to define a storage chamber for storing a secondary  
10 material; and

an inner cap body detachably coupled to the storage tube.

2. The cap assembly of claim 1, wherein the exhausting portion tightly contacts an outer surface of the  
15 storage tube and has a seal step for selectively separating the inner cap body.

3. The cap assembly of claim 2, wherein the seal step is projected inward.

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4. The cap assembly of claim 1, wherein a top surface of the container and a lower surface of the lid are provided

with respective attaching surfaces attached to each other.

5. A cap assembly that can be associated with a container storing a primary material, the cap assembly  
5 comprising:

a lid fixed on a top of the container and having a falling space and an inner cap body extending from the falling space;  
and

a cap main body detachably coupled to the exhausting  
10 portion of the lid and having a storage tube extending downward to define a storage chamber for storing a secondary material, a lower end of the storage chamber being closed by the inner cap body.

15 6. The cap assembly of claim 5, wherein the inner cap body is a separated member from the falling space.

7. A cap assembly that can be associated with a container storing a primary material, the cap assembly  
20 comprising:

a lid fixed on a top of the container and having a falling space and an inner cap body extending from the falling space;

a cap main body detachably coupled to the exhausting portion of the lid and having a storage tube extending downward to define a storage chamber for storing a secondary material, a lower end of the storage chamber being closed by  
5 the inner cap body;

a cap body detachably coupled to the exhausting portion;  
a storage member function as a straw, the storage member being slidably inserted in the cap body to define storage chamber storing a secondary material and being closed by the  
10 inner cap body; and

an outer cap body detachably coupled to the exhausting portion, the storage member being coupled in the outer cap body.

15 8. The cap assembly of claim 7, wherein the cap body is provided at an inner portion with a hooking step and the storage member is provided with a stopper that is to be hooked on the hooking step.

20 9. The cap assembly of claim 7, wherein the storage member has a top detachably coupled on an inner surface of the outer cap body.

10. A cap assembly that can be associated with a container storing a primary material, the cap assembly comprising:

5 a lid fixed on a top of the container and provided with an exhausting portion and a cutting plate;

a cap body detachably coupled to the exhausting portion;

a storage member functioning as a straw, the storage member being slidably inserted in the cap body and defining  
10 a storage chamber sealed by the cutting plate and the exhausting portion; and

an outer cap body detachably coupled to the cap body and provided with an inner coupling portion that is screw-coupled to an inner surface of the storage member.

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11. The cap assembly of claim 10, wherein the storage member is screw-coupled to an upper inner surface to descend when the outer cap ascends.

20 12. The cap assembly of any one of claims 10 and 11, wherein the storage member has a pointed extreme end.

13. The cap assembly of any one of claims 10 and 11, wherein the storage member is coupled to a key groove formed on an inner surface of the exhausting portion of the lid.

5 14. The cap assembly of claim 10, wherein the cutting plate has a cutting line at its edge portion.

15. A cap assembly that can be associated with a container storing a primary material, the cap assembly  
10 comprising:

a lid fixed on a top of the container and provided with an exhausting portion and a plurality of exhausting pieces extending from a lower portion of the exhausting portion;

a cap body a cap body detachably coupled to the  
15 exhausting portion and having a storage tube extending downward to define a storage chamber for storing a secondary material; and

an inner cap detachably coupled to the lower portion of the storage tube.

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16. The cap assembly of claim 15, wherein the exhausting pieces contact the edge of the inner cap inserted

in the lower end of the storage tube.

17. The cap assembly of claim 15, wherein the  
exhausting pieces have a bending portion inserted between an  
5 upper end of the inner cap body and a lower end of the storage  
tube..